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(71) Applicants (*for all designated States except US*): SK TELECOM CO., LTD. [KR/KR]; 99, Seorin-dong, Jongro-gu, Seoul 110-110 (KR). YONSEI UNIVERSITY [KR/KR]; 134, Sinchon-dong, Seodaemun-gu, Seoul 120-749 (KR).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): LEE, Chul-Hee [KR/KR]; Department of Electrical and Electronics

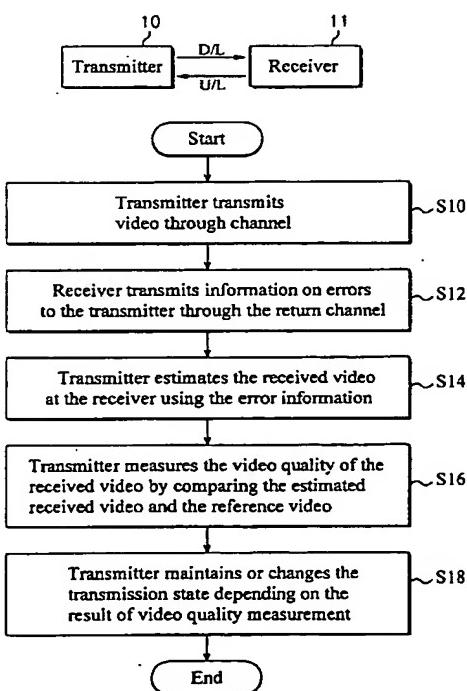
Engineering, Yonsei University, 134 Sinchon-dong, Seodaemun-gu, Seoul 120-749 (KR). RHIE, Sang-Woo [KR/KR]; #1007-1804 Hundai 10-cha Apt., Gwangjang-dong, Gwangjin-gu, Seoul 143-210 (KR). SULL, Won-Hee [KR/KR]; #101-202 Samhwan Villa, 250, Gumi-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-500 (KR). NA, Dong-Won [KR/KR]; #603-1009 Yanggimaeul, 29, Sunae-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-020 (KR). YUN, Hong-Seo [KR/KR]; #112-1401 Samsung Pureun Apt., Jeonmin-dong, Yuseong-gu, Daejeon 305-390 (KR). CHAE, Sang-Ho [KR/KR]; #735-504 Jugong Apt., 49, Burim-dong, Gwacheon-si, Gyeonggi-do 427-050 (KR). PARK, Hyun-Joong [KR/KR]; #876-10 Bongcheon 4-dong, Gwanak-gu, Seoul 151-054 (KR). LEE, Joong-Yun [KR/KR]; #201, 13-61, Daeheung-dong, Mapo-gu, Seoul 121-080 (KR).

(74) Agents: KIM, Seong-Nam et al.; 17th Floor, City Air Tower, 159-9 Samsung-dong, Gangnam-gu, Seoul 135-973 (KR).

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(54) Title: METHODS AND APPARATUSES FOR MEASURING TRANSMISSION QUALITY OF MULTIMEDIA DATA

(57) Abstract: Methods and apparatuses for measuring transmission quality of multimedia data are provided. The method comprises the steps of a transmitter transmitting multimedia data through a channel, a receiver, having received the multimedia data from the transmitter, transmitting information on transmission error of the multimedia data to the transmitter through a return channel, the transmitter estimating the received data at the receiver using the error information returned to the transmitter, and the transmitter evaluating the transmission quality of the received data by comparing the estimated received data with reference data.



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